

TITLE OF THE INVENTION

COMBINATORIAL DIHYDROBENZOPYRAN LIBRARY

ABSTRACT OF THE DISCLOSURE

Combinatorial libraries are disclosed which are represented by Formula I:

wherein:

is a solid support; T'-L- is an identifier residue; and -L'-II' is a ligand/linker residue. These libraries contain dihydrobenzopyrans of the formula:

$$R^{1} \xrightarrow{5} R^{6} R^{7}$$

$$R^{5} II$$

which interact (i.e., as agonists or antagonists) with α adrenergic receptors, dopamine receptors, δ -opiate receptors, and K channels and are inhibitors of carbonic anhydrase isozymes. They are useful in the treatement of ocular diseases such as glaucoma.